ACRONYMS AND ABBREVIATIONS

* no data or insufficient data

> exceed

μg/m3 micrograms per cubic meter

30-day 30-day average

AAQS Ambient Air Quality Standards

ACHP Advisory Council on Historic Preservation

ADT Average Daily Traffic

AQMP Air Quality Management Plan

ARB Air Resources Board

ASTM American Society for Testing Materials

BMPs Best Management Practices

CAAQS California Ambient Air Quality Standard

CalSites State Sites Database

Caltrans California Department of Transportation

CARB California Air Resources Board

CCA California Coastal Act

CEQA California Environmental Quality Act

CERCLA Comprehensive Environmental Response, Compensation, and Liability Act
CERCLIS Comprehensive Environmental Response, Compensation, and Liability

Information Systems List

CERCLIS - NFRAP CERCLIS - No Further Remedial Action Planned

CESA California Endangered Species Act

CFCs Chlorofluorocarbons

CFG California Department of Fish and Game

cf/sf/yr cubic feet per square foot per year
CNEL Community Noise Equivalent Level

CO Carbon Monoxide
CO2 Carbon dioxide

CLUP Coastal Land Use Plan
COR Corrective Action Report
CWA Federal Clean Water Act

dB decibel

dBA Decibel A-weighted

DEIR Draft Environmental Impact Report

Diesel PM Diesel Particulate Matter

DPR Department of Parks and Recreation

DU Dwelling Units
E Equivalent Impact

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EHD County Environmental Health Department

EIR Environmental Impact Report
EMFAC Emission Factors Model

EPA Environmental Protection Agency

ERNS Emergency Response Notification System

ESA Environmental Site Assessments

FEMA Federal Emergency Management Agency

FHWA-RD-77-108 Federal Highway Administration Noise Prediction Model

FIRM Flood Insurance Rate Map
G Greater adverse impact

gpd gallons per day

gpd/sf gallons per day per square feet

gpd/unit gallons per day per unit HFCs Hydrofluorocarbons

HHW household hazardous wastes
ICU intersection capacity utilization

IS Initial Study

ITE Institute of Transportation Engineers

IWMD County of Orange Integrated Waste Management Department

kwh/sf/yr kilowatt hour per square foot per year

L Lesser adverse impact

Ldn Day/Night Average Sound Level

Leq Equivalent Sound Level

Lmax maximum noise level recorded during a noise event

Ln sound level exceeded over a specified time

LCP Local Coastal Program

LOS level of service

LS Less Than Significant, No Mitigation Required

LSM Less Than Significant with Mitigation
LSTs Localized Significance Thresholds

LQG RCRA Generator

LUST Leaking Underground Storage Tank

max maximum

MBA Michael Brandman Associates
MBTA Migratory Bird Treaty Act
mcf/yr million cubic feet per year
Mean Annual Arithmetic Mean
mgd million gallons per day

mkw/sf/yr million kilowatts per square foot per year

MLD Most Likely Descendant

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MMTCO2e million metric tons of carbon dioxide equivalent

MSD Marine Sanitation Device
MU-W Mixed Use-water-related
MWD Metropolitan Water District

NAAQS National Ambient Air Quality Standard

NAGPRA Native American Graves Protection and Repatriation Act

NAHC Native American Heritage Commission

NCCP/HCP Natural Community Conservation Plan/Habitat Conservation Plan

NDA Non-Discharge Area

NFAPR No Further Action Planned Report NHPA National Historic Preservation Act

NI No Impact

NIM No Impact with Mitigation

NLR no longer regulated
NOP Notice of Preparation
NOx Nitrogen oxides

NPDES National Pollution Discharge Elimination System

NPL National Priorities List

OCFA Orange County Fire Authority
OCSD Orange County Sanitation District
OPR Office of Planning and Research

OS Open Space
PFCs Perfluorocarbons
PM10 particulate matter
PM2.5 particulate matter

Ppm parts per million (concentration)

PVC polyvinyl chloride PF Public Facility

PPV Peak Particle Velocity
PR Parks and Recreation
Quarter Calendar quarter

RCRA Resource Conservation and Recovery Act

RCRA – TSD Resource and Recovery Information System – Permitted Treatment and

Disposal Facilities

ROG Reactive Organic Gases

RWQCB The California Regional Water Quality Control Board

SCAQMD South Coast Air Quality Management District

SCE Southern California Edison Company SCGC Southern California Gas Company

sf Square Feet

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SF Square Feet

SF6 Sulfur hexafluoride

SFHA Special Flood Hazard Area

SHPO State Historic Preservation Officer

SIP State Implementation Plans

SOx sulfur oxides SQG RCRA Generator

SRA Source Receptor Area

SWF/LF Solid Waste Facilities/Landfill Sites

SWL Solid Waste Landfill

SWPPPs Stormwater pollution prevention plans

SY Square Yards

TACs Toxic Air Contaminants
TSF Thousand Square Feet
URBEMIS Urban Emissions Model

USACE United States Army Corps of Engineers

USGS United States Geological Survey

UST underground storage tank

UST/AST Active Underground Storage Tank Facilities/ Aboveground Storage Tank

V/C volume to capacity

VOC volatile organic compounds

WQMP Water Quality Management Plan

Sirius Environmental x